

JUN - 6 2012

K120220

Ceremed, Inc.

(Revised 06/05/12)

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**Traditional 510(k) – Adaptain™ Soluble Implant Material**

**VI - 510 (K) SUMMARY**

**Submitted by:**

Chelsea Mitchell  
Ceremed, Inc.  
3643 Lenawee Ave.  
Los Angeles, California 90016  
Tel: (310) 815-2125  
Fax: (310) 815-2130

<b>Contact Person:</b>	Chelsea Mitchell
<b>Date Prepared</b>	May 29, 2012
<b>Common/Usual Name:</b>	Soluble Synthetic Polymer Implant Material
<b>Proprietary Name:</b>	Adaptain™ Soluble Implant Material
<b>Regulation Number:</b>	21 CFR 874.3620
<b>Regulation Name:</b>	Ear, nose and throat synthetic polymer material
<b>Regulatory Class:</b>	II
<b>Product Code:</b>	KHJ
<b>Predicate Device:</b>	Ceremed, Inc. Ceretene™ Soluble Implant Material (K081531)

**Description of the device:**

Adaptain™ Soluble Implant Material is an odorless, opaque wax-like material designed to be utilized directly out of the package. It is best used immediately following removal from the package, and can be softened and increased in stickiness by warming and by additional handling and manipulation, if so desired.

Adaptain™ Soluble Implant Material is comprised of a sterile mixture of water-soluble alkylene oxide copolymers (AOC PolymerBlend™). Adaptain™ Soluble Implant Material contains no other additives or colorants. Adaptain™ Soluble Implant Material is formed in bars and sheets of various sizes with weights ranging from 0.5 to 5 grams each.

Adaptain™ Soluble Implant Material is provided sterile by irradiation and must not be resterilized.

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**Ceremed, Inc.**  
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(Revised 06/05/12)

**Indications for use:**

Adaptain™ Soluble Implant Material is indicated for use as a water-soluble implant material and as a water-soluble space occupying material as an adjunct during the natural healing process.

**Substantial equivalence:**

The non-clinical evaluations used to determine substantial equivalence included indications, intended use, design, materials, sterilization, and performance. The comparison demonstrates that the device in this submission is identical in design, materials, indications, performance and sterilization to the predicate Ceretene™ Soluble Implant Material (K081531).



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Room - WO66-G609  
Silver Spring, MD 20993-0002

JUN - 6 2012

Ceremed, Inc  
% Ms. Chelsea Mitchell  
Vice President, Regulatory Affairs  
3643 Lena Wee Avenue  
Los Angeles, California 90016

Re: K120220

Trade/Device Name: Adaption™ Soluble Implant Material  
Regulation Number: 21 CFR 874.3620  
Regulation Name: Ear, nose and throat synthetic polymer material  
Regulatory Class: Class II  
Product Code: KHJ  
Dated: May 29, 2012  
Received: May 31, 2012

Dear Ms. Chelsea Mitchell:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you; however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act

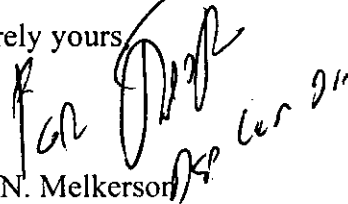
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or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Mark N. Melkerson", is written over the typed name and title.

Mark N. Melkerson  
Director  
Division of Surgical, Orthopedic  
and Restorative Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

Ceremed, Inc.  
Traditional 510(k) – Adaptain™ Soluble Implant Material

(Revised 06/05/12)

**V. INDICATIONS FOR USE:**

510 (k) Number (if known): K120220

Device Name: Adaptain™ Soluble Implant Material

Indications For Use:

Adaptain™ Soluble Implant Material is indicated for use as a water-soluble implant material and as a water-soluble space occupying material as an adjunct during the natural healing process.

Prescription Use X  
(Per 21 CFR 801.109)

OR Over-The-Counter Use \_\_\_\_\_  
(Optional Format 1-2-96)

(PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER PAGE IF NEEDED.)

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CONCURRENCE OF CDRH, OFFICE OF DEVICE EVALUATION (ODE)

Daniel Kneifer MM  
(Division Sign-Off)  
Division of Surgical, Orthopedic,  
and Restorative Devices

510(k) Number K120220

Division Sign-Off

510(k) Number \_\_\_\_\_